

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the applications:

**Listing of Claims:**

1) (Presently Amended)     A catalytic ~~Catalytic~~ system for polymerisation of lower alpha alkene, ~~consisting of the system~~ comprising:

at least one of an organomagnesium or magnesium chloride derived procatalyst ~~consisting of comprising~~ magnesium chloride supported titanium chloride, ~~and~~ an internal electron donor, and an organoaluminium based cocatalyst; and

a selectivity control agent, wherein the selectivity control agent consists of naturally derived optically pure isomers of tartrates such as esters of (2-R, 3-R) -dihydroxy-butane-1,4-dicarboxylic acid or (2-8, 3-8)-dihydroxybutane-1,4-dicarboxylic acid, the molar ratio of the optically pure isomers of the tartrates to titanium being .0375 to 1.5.

2) (Presently Amended)     The ~~Catalytic~~ catalytic system ~~as claimed in~~ of claim 1, wherein the molar ratio of the optically pure isomers of the tartrates to titanium is 0.7.

3) (Presently Amended)     The ~~Catalytic~~ catalytic system ~~as claimed in~~ of claim 1, wherein the tartrates are alkyl or cyco alkyl esters of (2-R, 3-R)-dihydroxybutane-1,4-dicarboxylic acid.

4) (Presently Amended) A Process process for the preparation of a catalytic system for polymerisation of lower alpha alkene ~~consisting of~~ , the process comprising:

mixing at least one of an organomagnesium or magnesium chloride derived procatalyst ~~consisting of~~ comprising magnesium chloride supported titanium chloride, ~~and an internal electron donor,~~ and an organoaluminium based cocatalyst, and a selectivity control agent, wherein the selectivity control agent consists of naturally derived optically pure isomers of tartrates such as esters of (2-R, 3-R)-dihydroxy-butane-1, 4-dicarboxylic acid or (2-S, 3-S)-dihydroxybutane-1, 4-dicarboxylic acid, the molar ratio of the optically pure isomers of the tartrates to titanium being 0.0375 to 1.5.

5) (Presently Amended) The Process process of as claimed in claim 4, wherein the molar ratio of the optically pure isomers of the tartrates to titanium is 0.7.

6) (Presently Amended) The Process process of as claimed in claim 4, wherein the tartrates are alkyl or cyclo alkyl esters of (2-R, 3-R)-dihydroxybutane-1,4-dicarboxylic acid.

7) (Presently Amended) A Process process for the polymerisation of lower alpha alkene, ~~consisting of~~ the process comprising:

reacting the lower alpha alkene with a catalytic system ~~consisting of~~ comprising at least one of an organomagnesium or magnesium chloride derived procatalyst ~~consisting of~~ comprising magnesium chloride supported titanium chloride, and an internal electron donor, and an organomagnesium based cocatalyst, and a selectivity control agent, wherein the selectivity

control agent consists of naturally derived optically pure isomers of tartrates such as esters of (2-R, 3-R)-dihydroxy-butane-1, 4-dicarboxylic acid or (2-S, 3-S)-dihydroxybutane-1, 4-dicarboxylic acid, the molar ratio of the optically pure isomers of the tartrates to titanium being .0375 to 1.5, under polymerisation conditions in a known manner.

8) (Presently Amended)     The Process process of as claimed in claim 7, wherein the molar ratio of the optically pure isomers of the tartrates to titanium is 0.7.

9) (Presently Amended)     The Process process of as claimed in claim 7, wherein the tartrates are alkyl or cyco alkyl esters of (2-R, 3-R)-dihydroxybutane-1, 4-dicarboxylic acid.